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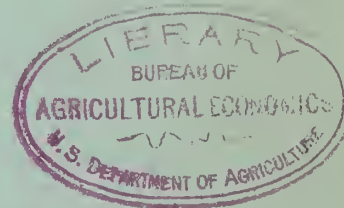
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IOWA AGRICULTURAL STATISTICS

DUBUQUE COUNTY



\* \* \*

County Statistical Bulletin

No. 41

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## IOWA AGRICULTURAL STATISTICS - DUBUQUE COUNTY

## County Statistical Bulletin No. 41

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## FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, state and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 26 and 28.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestock as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director  
Division of Agricultural Statistics

Des Moines, Iowa  
December, 1940



## IOWA AGRICULTURAL STATISTICS - DUBUQUE COUNTY

Out of the dim past of history, story, and legend, a few well authenticated facts have been established about old Dubuque County. The records show that at the close of the Black Hawk War, September 21, 1832, the Sac and Fox Indians ceded to the United States a strip of land some 50 miles wide in eastern Iowa. 1/ This region's first governmental organization was provided by the Territory of Michigan on September 6, 1835. About that time, this area, along with contiguous territory, was divided into two counties by a line from the southern tip of Rock Island due west to the Missouri River. The northern part was called Dubuque County. 2/ This area embraced more than half of the future State of Iowa, but it was reduced to its present limits in 1837 and named for Julian Dubuque, the first white man to make his home in Iowa. 3/ The town of Dubuque was named the county-seat and the original county was divided into ten counties and their boundaries determined by the Wisconsin Territorial Legislature. 4/

There is so much history connected with this county that no particular event can be singled out and stressed, but much that made for the growth of the State had its beginnings here.

On October 1, 1855, construction began on the Dubuque and Pacific Railroad. It was completed to Dyersville and opened for business on May 11, 1857. It is now a part of the Illinois Central Railroad system. 5/

## Area

The area of Dubuque County is 601 square miles 6/, or 384,640 acres, of which 365,630 acres are farm lands. 7/ There are 17 townships in the county and it ranks nineteenth in point of size in the State.

## Soils

The soils of Dubuque County are grouped into 5 classes according to their origin and location; namely, drift, loess, terrace, swamp and bottom-land and residual. The drift soils cover 9.6 percent of the county and are divided into Carrington loam--4.6 percent, Shelby loams--4.5 percent, Clyde silt loam--0.3 percent, and Lindley fine sand--0.2 percent. The loess soils cover 71.4 percent of the area and are divided into Clinton loam--50.4 percent, Tama loams--19.6 percent, and Clinton very fine sandy loam--1.4 percent. The terrace soils cover 1.2 percent of the area and are divided into Judson loamy sand--0.5 per-

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1/ United States Statutes at Large, Vol. VII, p. 374.

2/ Laws of Michigan Territory. Vol. III, p. 1326.

3/ Gue, B. F., History of Iowa. Vol. III, p. 343. The Century History Co., New York City, 1903.

4/ Laws of Wisconsin, 1836-1838. p. 132.

5/ History of Dubuque County, Iowa. pp. 629, 630. 1880. Western Historical Company, Chicago, Ill.

6/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Vol. 1, pp. 362-363.

7/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 12.





cent, O'Neill loam--0.4 percent, Judson silt loam--0.2 percent, and Davenport clay loam--0.1 percent. The swamp and bottom-land soils cover 9.9 percent of the surface and are divided into Genesee loams--5.8 percent, Wabash loam--3.7 percent, and riverwash--0.4 percent. The residual soils cover 7.9 percent of the County and are divided into Dubuque silt loam--7.6 percent, and Casconade loam--0.3 percent. 8/

### Topography

The topography of this county is extremely variable. In the western part the surface is somewhat less hilly and rolling than in the eastern part, but except for narrow strips along the streams there are no areas where it is level. In the extreme northwestern part, and along the larger streams in the southwestern area, bluffs and hills are found, but the roughest section of the county is in the eastern part along the Mississippi River. The bluffs along the river often reach a height of 300 feet, and the tributaries flow through narrow valleys 200 to 400 feet in depth.

At distances ranging from one to ten miles west of the Mississippi River there is generally an abrupt change in elevations. Often this change is as much as 200 to 300 feet within one mile. The eastern part of this slope is more steep, while the western slope is rounded and gently sloping.

The drainage is all accomplished by the Mississippi River and its tributaries. 9/

### Climate

The average temperature for 58 years (1872-1930) was 48.0 degrees. The average precipitation for 79 years (1851-1930) was 33.14 inches, and the growing season averaged 179 days between the killing frost dates of April 20 and October 16 recorded from 1873 to 1930. 10/

### Population

As early as 1838, there were 2,381 inhabitants in this county. The population growth has been steady, as well as rapid, and in 1930 there were 102 persons per square mile, as compared with the State density of 44.

8/ Iowa Agricultural Experiment Station. Soil Survey of Iowa, Dubuque County. Soil Survey Report No. 35. pp. 11-12. 1924.

9/ Ibid. pp. 9-10.

10/ United States Weather Bureau. Climatic Summary of the United States from establishment of stations to 1930, inclusive. Section 52--Eastern Iowa. pp. 15,26,27. 1933.





The following table shows the number of inhabitants recorded at ten-year intervals:

<u>Year</u>	<u>Inhabitants</u>	<u>Urban</u>	<u>Rural</u>
1850	10,841	-	-
1860	31,164	-	-
1870	38,969	-	-
1880	42,996	-	-
1890	49,848	-	-
1900	56,403	40,709	15,694 <u>11/</u>
1910	57,540	43,209	14,331
1920	58,262 <u>12/</u>	44,320 <u>13/</u>	13,942
1930	61,214 <u>14/</u>	46,920	14,244
1935	-	-	12,468 <u>15/</u>

In 1930 the foreign born and native white inhabitants of foreign born and mixed parentage totaled 22,859, or 37 percent of the whole population. Of this number, there were 12,365 of German descent and 3,600 of Irish descent. A number of other nationalities had small representations. 16/

#### Cooperatives

In 1937 there were 18 cooperative institutions in operation in this county-- 12 creameries, 1 milk depot, 4 livestock enterprises and 1 petroleum plant.

As a whole, they had 2,022 members, of which 1,687 were active, and 3,041 persons did business with the 18 concerns. The selling cooperatives had a business volume of \$1,700,722 and the purchasing cooperatives transacted \$129,630 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 17/

11/ Unless otherwise indicated, rural population figures were obtained by deducting the urban from the total population.

12/ Census of Iowa. 1925. pp. 710-711.

13/ Ibid. pp. 925 et seq.

14/ Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 368 et seq.

15/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 12.

16/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, Part 1. Tables 18-19, pp. 785-788.

17/ Unpublished data from: Omaha Farm Credit Administration and Iowa State College.



## Fruit

The greatest number of apple trees, 55,345, was recorded in 1884, but the greatest production, 44,446 bushels, were listed in 1894. In 1934, the record year for plums, there were 4,417 trees and 2,590 bushels reported. The greatest number of cherry trees, 3,729, was listed in 1874, but the greatest crop, 1,475 bushels, was recorded in 1909. The greatest production of grapes, 183,060 pounds occurred in 1909. 18/

## Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the State assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would be a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township production may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

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- 18/ Sources: 1. Census of Iowa. 1875, 1885, 1895.  
 2. United States Bureau of the Census. Thirteenth Census of the United States: 1910. Agriculture: Iowa. Bulletin.  
 3. United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.



TABLE 1  
LAND UTILIZATION AND YIELDS, 1929-1938  
County Summary

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPRING WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	2333	365199	157	69659	40	53840	35	480	17	2841	27
1930	2271	363653	160	73369	40	55501	40	570	21	3277	33
1931	2314	367545	159	73479	34	56598	28	486	19	3181	26
1932	2260	369175	163	78442	40	57326	38	520	18	3905	28
1933	2286	367505	161	78913	46	59332	30	738	16	4041	20
1934	2346	367291	156	63872	42	51450	14	641	8	2102	10
1935	2360	367237	156	67069	42	57118	35	546	12	1660	25
1936	2328	366665	158	70881	22	59369	31	388	15	1002	22
1937	2354	369371	157	78150	42	63386	40	324	12	1491	28
1938	2350	368029	157	69797	46	59821	29	222	16	1201	30
10 Yr. Ave.	2320	367167	158	72363	40	57374	32	492	15	2470	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	95	15	18	17	1041	3697	7	833	63208
1930	49	12	51	17	1480	5680	-	849	58122
1931	68	13	10	22	1149	981	-	1345	53427
1932	136	17	84	11	565	507	12	2114	50531
1933	247	11	229	11	522	4238	14	3430	55460
1934	107	7	214	15	164	409	5	5032	46832
1935	240	11	486	15	3039	3934	-	8031	55965
1936	188	12	254	10	671	239	8	10818	55855
1937	1145	17	113	13	943	26	3	8576	43606
1938	443	14	295	16	590	1901	12	8757	57272
10 Yr. Ave.	272	14	175	14	1016	2161	6	4979	54028

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	277	144543	2072	11828	6173	8083	1034
1930	226	141554	2081	11164	8727	7238	244
1931	253	147984	2064	11762	8254	8475	355
1932	344	144111	2284	12824	8599	8589	903
1933	266	135740	2563	11883	9328	6804	1425
1934	461	159807	2918	12198	12950	8042	5528
1935	396	148193	2188	12354	9298	7429	1256
1936	187	147526	1750	13028	7784	6045	1729
1937	225	141841	2594	13028	7466	6813	8243
1938	77	146828	1483	13273	6291	7281	3143
10 Yr. Ave.	271	145813	2200	12334	8487	7480	2386

10 Year Average Acres: Winter Wheat 171 ; Flaxseed 10 ; Popcorn 2 . (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\* Included in "All Tame Hay."



TABLE 2  
ACREAGE AND YIELDS OF HAY  
County Summary

Year	Mixed Clover & Timothy		Alfalfa		Wild Hay		All Tame Hay	
	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	36,280	1.98	833	3.20	277	2.00	63,208	2.14
1930	47,190	1.63	849	2.83	226	1.46	58,122	1.65
1931	38,707	.75	1,345	1.94	253	.36	53,427	.75
1932	24,337	1.18	2,114	3.25	344	.80	50,531	1.18
1933	50,404	1.22	3,430	3.16	266	.92	55,460	1.33
1934	30,844	.35	5,032	2.70	461	.53	46,832	.84
1935	42,689	1.32	8,031	2.76	396	1.25	55,965	1.56
1936	42,746	1.00	10,818	2.30	187	.75	55,855	1.26
1937	24,617	1.10	8,578	2.29	225	.85	43,606	1.37
1938	43,472	1.45	8,757	2.60	77	1.51	57,272	1.65
10 Yr. Ave.	38,129	1.23	4,979	2.58	271	.99	54,028	1.40

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 3  
LAND UTILIZATION AND YIELDS

Cascade Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPR. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	99	22330	226	4935	37	3457	32	-	-	114	33
1930	103	21271	207	5203	33	3576	32	-	-	47	25
1931	102	20828	204	5213	35	3546	25	2	20	48	18
1932	98	21353	218	5655	29	3572	26	-	-	71	22
1933	101	21296	211	5868	44	4106	27	4	9	119	23
1934	101	21368	212	4828	43	3015	10	-	-	53	14
1935	100	22124	221	5002	42	3544	34	-	-	84	29
1936	101	21923	217	5007	23	3960	29	-	-	10	25
1937	98	21301	217	5684	43	4068	39	-	-	31	33
1938	102	21277	209	5138	46	3747	26	-	-	-	-
10 Yr. Ave.	100	21507	214	5253	38	3659	28	1	12	58	25
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	8	8	-	-	3	120	-	43	3573		
1930	17	11	-	-	65	438	-	58	3204		
1931	-	-	-	-	36	20	-	78	2937		
1932	-	-	-	-	27	10	-	108	2418		
1933	16	1	-	-	6	148	-	164	2882		
1934	-	-	-	-	2	-	-	275	2132		
1935	-	-	63	15	119	40	-	490	2952		
1936	-	-	6	5	8	-	-	643	3021		
1937	43	15	-	-	15	-	-	330	2008		
1938	-	-	31	11	-	-	-	327	2847		
10 Yr. Ave.	8	11	10	13	28	78	0	252	2797		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	22	6668	30	718	1798	956	48				
1930	21	6244	36	697	1032	1073	56				
1931	25	6291	33	722	901	1070	4				
1932	16	5587	32	722	1510	1733	10				
1933	16	6054	39	695	853	586	52				
1934	5	8446	24	768	539	874	682				
1935	7	6760	31	722	1810	992	38				
1936	13	6291	30	807	1480	1174	116				
1937	3	7038	2	752	451	968	238				
1938	5	7125	30	729	531	910	184				
10 Yr. Ave.	13	6650	29	733	1090	1034	143				

10 Yr. Ave. Acres - Winter Wheat 0

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 4  
LAND UTILIZATION AND YIELDS

Center Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPRING WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	134	22114	165	3060	37	2386	30	87	14	305	23
1930	133	20990	158	3290	38	2601	39	114	20	323	33
1931	129	22354	173	3235	35	2400	29	93	16	306	28
1932	129	22115	171	3451	37	2512	37	81	16	469	26
1933	126	21685	172	3663	44	2316	28	126	16	382	18
1934	125	20707	166	2347	50	2577	14	103	8	239	9
1935	130	20799	160	2857	49	2626	32	77	18	174	26
1936	131	21672	165	3099	20	2896	26	76	12	76	24
1937	140	22547	161	3435	45	2942	41	88	11	132	31
1938	136	22236	164	3235	54	2913	36	37	16	130	34
10 Yr. Ave.	131	21722	165	3197	41	2667	31	88	14	254	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	2	15	-	-	99	432	-	67	3737
1930	3	20	-	-	84	593	-	101	3156
1931	3	16	-	-	81	28	-	112	2780
1932	-	-	-	-	16	51	-	195	3002
1933	6	17	-	-	28	258	-	355	3040
1934	2	10	-	-	15	83	-	460	3563
1935	4	7	19	11	134	238	-	721	3188
1936	-	-	-	-	10	6	-	813	3388
1937	42	27	-	-	31	-	-	714	2792
1938	46	22	-	-	9	65	-	857	3445
10 Yr. Ave.	11	23	2	11	54	175	0	440	3209

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	9399	191	510	353	1499	481
1930	-	8172	114	587	1435	1111	-
1931	-	10523	137	598	445	1648	100
1932	-	10136	161	629	237	1421	-
1933	39	8274	163	692	956	1428	72
1934	-	9026	192	730	191	1396	26
1935	13	9243	145	756	298	1235	-
1936	-	10087	145	692	11	1172	20
1937	7	10594	163	867	71	1378	-
1938	-	10359	30	723	53	1256	-
10 Yr. Ave.	6	9582	145	678	406	1354	70

10 Yr. Ave. Acres - Winter Wheat 14

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.



TABLE 5  
LAND UTILIZATION AND YIELDS

11

Concord Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPR. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	139	22250	160	4055	50	3801	34	-	-	69	21
1930	134	21865	163	4380	39	3788	41	20	19	315	29
1931	149	22900	154	4518	40	4142	31	13	32	271	26
1932	131	22380	171	4601	45	4181	43	11	20	282	31
1933	127	22665	178	4788	49	4170	30	35	13	275	22
1934	123	22534	183	3488	46	3713	14	26	10	112	8
1935	122	22714	186	3833	44	4300	34	15	15	89	21
1936	131	22203	169	4179	23	4201	30	7	24	72	17
1937	127	22610	178	4605	45	4477	40	14	10	112	22
1938	130	22214	171	4183	52	4107	28	-	-	57	32
10 Yr. Ave.	131	22434	171	4263	43	4088	33	14	16	165	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres *	Sweet Clover Acres	Alfalfa Acres *	All Tame Hay Acres
1929	-	-	-	-	23	70	-	15	3856
1930	-	-	26	6	68	467	-	39	3548
1931	-	-	-	-	54	45	-	45	3372
1932	18	9	8	11	15	12	-	114	3312
1933	30	6	17	5	22	319	5	226	3417
1934	1	9	14	12	9	21	-	273	3019
1935	-	-	33	10	221	280	-	356	3505
1936	24	6	-	-	19	21	-	476	3590
1937	178	14	-	-	92	11	-	515	2840
1938	37	19	4	10	90	158	-	538	3554
10 Yr. Ave.	29	13	10	9	61	140	.5	260	3401

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Blgds., Feed Lots, Highways Acres	Wood Lots for Timber Only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	9791	71	545	39	-	-
1930	-	7760	80	589	1218	73	-
1931	-	8036	74	619	923	878	-
1932	9	8333	81	727	787	15	-
1933	14	7005	92	634	1495	652	14
1934	28	9541	97	638	786	1047	15
1935	13	8344	93	586	477	1205	-
1936	-	8311	-	690	297	313	-
1937	-	8497	165	702	421	507	-
1938	-	8355	20	711	426	645	25
10 Yr. Ave.	6	8447	77	644	687	534	5

10 Yr. Ave. Acres - Winter Wheat 5

Popcorn 0 Flaxseed 0 Source: Iowa Department of Agriculture.  
(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Division of Agricultural Statistics.

TABLE 6  
LAND UTILIZATION AND YIELDS

Dodge Township

Dodge Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPRING WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	123	21025	171	5775	41	4227	38	-	-	151	32
1930	125	21322	171	5840	42	4410	42	5	30	107	32
1931	128	21902	171	6049	34	4616	30	-	-	114	28
1932	122	22191	182	6595	47	4789	42	-	-	183	31
1933	124	22212	179	6526	48	5174	32	-	-	102	25
1934	126	21991	175	5136	44	4328	13	-	-	58	9
1935	124	22039	178	5682	42	4435	40	3	13	15	29
1936	124	22071	178	6105	25	4742	34	2	25	10	30
1937	125	22074	177	6372	40	4759	44	5	27	50	33
1938	125	21514	172	5523	44	4676	30	-	-	42	32
10 Yr. Ave.	125	21834	175	5960	41	4616	34	2	25	83	29

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	60	135	-	53	3128
1930	7	9	20	25	117	216	-	81	2887
1931	-	-	-	-	82	34	-	68	2895
1932	-	-	-	-	54	-	-	97	2650
1933	9	4	2	10	30	163	-	161	3116
1934	-	-	17	17	-	-	-	211	2525
1935	17	8	38	12	135	37	-	266	3041
1936	9	16	12	17	-	-	-	501	2848
1937	29	16	22	8	22	-	-	322	2278
1938	10	8	-	-	26	-	-	354	3089
10 Yr. Ave.	8	12	11	15	53	58	0	211	2846

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed lots, Highways Acres	Wood lots, for Timber only Acres	Waste-Land Acres	Idle Crop Land Acres
1929	166	6545	62	765	39	107	-
1930	118	6848	63	739	41	70	-
1931	69	7065	66	786	5	135	20
1932	103	6440	91	861	420	5	-
1933	36	5772	73	845	485	17	25
1934	43	7621	85	865	551	160	602
1935	38	6850	15	822	848	10	90
1936	34	6767	-	850	667	-	25
1937	48	6732	44	854	714	88	57
1938	35	6243	31	828	491	13	507
10 Yr. Ave.	69	6688	53	826	426	60	133

10 Yr. Ave. Acres - Winter Wheat 9

\*Included in "All Tame Hay."

Popcorn 0 Flaxseed .5

Source:

Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 7  
LAND UTILIZATION AND YIELDS

Dubuque Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPRING WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	203	15805	78	2417	37	1835	29	59	18	81	26
1930	199	15616	78	2552	47	1688	41	85	26	140	33
1931	190	15090	79	2527	38	1832	32	62	26	172	27
1932	187	15237	81	2402	44	1659	42	27	22	115	30
1933	198	15680	79	2615	44	1687	31	51	19	286	17
1934	196	15893	81	2335	40	1286	11	33	8	68	9
1935	198	16249	82	2512	43	1782	33	34	12	72	22
1936	194	15734	81	2563	21	1831	28	27	15	72	18
1937	196	16250	83	2859	38	2092	42	20	9	66	29
1938	192	15790	82	2456	50	2081	39	17	28	25	35
10 Yr. Ave.	195	15734	81	2524	40	1777	34	42	20	110	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	57	129	-	72	3300
1930	-	-	-	-	31	310	-	127	2894
1931	11	16	-	-	49	38	-	202	2725
1932	19	22	-	-	12	47	-	160	2839
1933	8	9	-	-	2	182	-	193	3010
1934	12	2	20	8	-	36	-	402	2991
1935	12	13	-	-	89	104	-	494	2999
1936	4	25	8	6	3	-	-	724	2820
1937	33	23	-	-	5	-	-	397	2351
1938	-	-	-	-	26	16	-	436	2769
10 Yr. Ave.	10	17	3	7	27	86	0	321	2870

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed lots, Highways Acres	Wood lots, for Timber only Acres	Waste-Land Acres	Idle Crop Land Acres
1929	-	7101	348	603	-	4	-
1930	-	7273	416	537	-	-	-
1931	-	6757	404	512	-	39	-
1932	-	7391	419	354	-	-	-
1933	-	7102	486	433	-	-	-
1934	-	8136	500	485	-	7	20
1935	-	7836	435	478	-	-	-
1936	-	7296	485	425	-	-	200
1937	-	7745	473	490	5	36	75
1938	-	7465	403	492	-	-	56
10 Yr. Ave.	0	7410	437	481	.5	9	35

10 Yr. Ave. Acres - Winter Wheat . 8

Popcorn 0 Flaxseed 0 Source: Iowa Department of Agriculture.  
(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

\*Included in "All Tame Hay."



TABLE 8  
LAND UTILIZATION AND YIELDS

Iowa Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPR. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	129	22156	172	3695	40	3048	34	42	26	239	30
1930	114	21871	192	3969	38	3165	38	49	24	259	35
1931	119	22972	193	3749	31	3217	25	78	19	202	23
1932	121	23382	193	4211	43	3423	40	55	19	282	26
1933	108	22458	208	4271	45	3544	32	62	16	250	16
1934	122	22939	188	3336	48	3083	11	38	10	129	7
1935	144	22053	153	3766	35	3426	32	59	12	209	21
1936	143	21701	152	4185	19	3669	28	25	13	81	23
1937	169	23028	136	4535	38	4246	38	24	16	158	28
1938	172	22833	133	3969	43	3773	28	8	13	122	31
10 Yr. Ave.	134	22539	168	3969	37	3459	31	44	18	193	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres *	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	10	28	10	15	110	41	-	7	3119
1930	-	-	-	-	37	102	-	6	3352
1931	-	-	-	-	84	-	-	47	3247
1932	-	-	-	-	69	10	-	38	2521
1933	12	17	81	13	118	42	-	137	2743
1934	-	-	-	-	-	-	-	169	2009
1935	-	-	-	-	215	51	-	347	3056
1936	7	11	-	-	-	-	-	459	3083
1937	42	16	-	-	13	-	-	446	2337
1938	15	21	-	-	9	11	-	457	3337
10 Yr. Ave.	9	18	9	13	65	26	0	211	2880

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	9612	103	915	874	379	-
1930	-	7247	82	814	2310	587	-
1931	-	8421	113	556	2904	385	16
1932	17	7230	74	927	3504	520	549
1933	2	6594	93	718	2887	596	487
1934	54	9125	105	625	3996	258	181
1935	-	10224	1	679	401	7	10
1936	4	9753	16	711	167	-	-
1937	6	10357	41	755	492	14	8
1938	-	10826	3	731	40	-	-
10 Yr. Ave.	8	8939	63	743	1758	275	125

10 Yr. Ave. Acres - Winter Wheat 5

\*Included in "All Tame Hay".

Popcorn 0 Flaxseed .2

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division on Agricultural Statistics.

TABLE 9  
LAND UTILIZATION AND YIELDS

15

Jefferson Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPR. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	176	25664	146	3700	41	3441	30	7	25	178	22
1930	177	26685	151	3797	42	4034	44	20	20	161	34
1931	196	26167	134	3824	35	3818	32	8	19	87	29
1932	180	27043	150	4070	43	3662	43	46	19	280	30
1933	187	26207	140	4124	46	3924	28	47	15	173	26
1934	192	26119	136	3474	44	3288	15	49	8	119	12
1935	192	26380	137	3523	41	3599	34	46	12	141	27
1936	181	26382	146	3544	20	3688	29	35	20	125	21
1937	182	26528	146	4115	41	3997	44	18	17	133	30
1938	186	26611	143	3619	51	3887	33	28	16	98	34
10 Yr. Ave.	185	26379	143	3779	41	3734	34	30	15	150	27

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	15	9	-	33	4221
1930	3	26	-	-	-	-	-	60	3874
1931	-	-	-	-	4	-	-	91	3757
1932	12	12	-	-	53	104	12	271	3737
1933	67	11	8	11	48	455	-	460	3994
1934	6	2	-	-	-	-	5	528	2648
1935	49	11	28	13	252	550	-	940	3496
1936	11	13	2	10	32	18	8	1265	4262
1937	123	20	4	22	54	3	-	1178	3508
1938	25	16	2	10	69	582	7	1241	3992
10 Yr. Ave.	30	15	4	14	53	172	3	607	3749

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	10560	200	712	354	2042	234
1930	-	12000	181	597	256	1667	95
1931	-	11816	181	658	890	1060	64
1932	100	11455	212	1119	778	1442	65
1933	20	10621	261	848	925	977	170
1934	44	11285	274	884	1248	1217	1578
1935	142	11541	230	990	1211	855	267
1936	-	11249	66	967	1482	853	58
1937	16	10309	340	987	1518	1215	191
1938	6	10053	76	1083	1809	1506	351
10 Yr. Ave.	33	11089	203	884	1047	1283	307

10 Yr. Ave. Acres - Winter Wheat 49

\*Included in "All Tame Hay"

Popcorn 0 Flaxseed 0 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 10  
LAND UTILIZATION AND YIELDS

Liberty Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPRING WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	109	21260	195	4520	40	4276	34	35	19	175	30
1930	110	21616	197	4852	44	4342	40	26	21	224	37
1931	112	21697	194	4902	31	4382	30	23	14	263	28
1932	112	21248	190	5022	33	4736	32	34	16	224	23
1933	112	21092	188	5255	44	4751	33	17	10	264	24
1934	117	21203	181	4217	42	4399	17	44	9	137	12
1935	113	21049	186	4076	39	4772	39	30	11	122	24
1936	116	21016	181	4800	19	4620	36	12	19	90	22
1937	117	21105	180	5130	42	5210	41	2	12	86	26
1938	115	20742	180	4528	43	4502	28	2	20	82	24
10 Yr. Ave.	113	21203	187	4730	38	4599	33	22	15	167	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	143	218	-	2	3973
1930	-	-	-	-	218	554	-	5	3638
1931	-	-	-	-	126	154	-	5	3611
1932	-	-	-	-	17	22	-	22	3746
1933	4	14	15	10	24	319	-	50	3646
1934	5	2	-	-	-	98	-	89	3268
1935	2	20	12	22	303	536	-	222	3913
1936	14	19	6	10	62	83	-	338	3882
1937	97	14	4	19	131	8	-	334	2878
1938	-	-	23	22	71	103	-	259	3784
10 Yr. Ave.	12	14	6	18	110	210	0	133	3634

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	5946	47	305	872	428	40
1930	-	6565	69	659	918	105	-
1931	-	6247	50	815	1048	230	-
1932	-	6293	31	832	155	158	-
1933	-	5737	44	847	219	269	-
1934	-	7653	46	866	558	10	-
1935	-	6911	14	784	-	110	-
1936	-	6668	5	857	-	-	-
1937	-	6241	160	792	10	364	-
1938	-	6496	59	929	20	241	-
10 Yr. Ave.	0	6476	52	819	380	192	4

10 Yr. Ave. Acres - Winter Wheat 12

\*Included in "All Tame Hay."

Flaxseed 0 Popcorn 0

Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.



TABLE 11  
LAND UTILIZATION AND YIELDS

17

Mosalem Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPR. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	102	18702	183	1815	36	1681	32	89	16	131	22
1930	100	18689	187	1915	37	1943	36	90	18	149	29
1931	101	18901	187	1894	31	1835	26	92	17	144	25
1932	102	18770	184	2041	38	1772	38	80	18	183	23
1933	101	18442	183	1907	37	1702	21	81	11	152	14
1934	112	19681	176	1815	37	1507	19	85	8	128	12
1935	116	19602	169	1783	38	1862	27	99	10	51	20
1936	112	19329	173	1912	26	1749	29	64	16	28	24
1937	115	19648	171	2112	40	1791	39	52	10	84	34
1938	115	19751	172	1960	44	1911	34	45	19	42	34
10 Yr. Ave.	108	19152	178	1915	36	1775	30	78	14	109	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	2	15	-	-	45	1052	-	-	3239
1930	1	15	-	-	47	535	-	11	2945
1931	11	15	-	-	72	139	-	45	2753
1932	22	15	6	7	33	62	-	79	2462
1933	26	7	-	-	16	542	-	221	2905
1934	13	6	12	15	31	100	-	385	2722
1935	19	10	-	-	182	573	-	488	2913
1936	8	11	-	-	71	32	-	736	3129
1937	27	18	-	-	66	-	-	349	2523
1938	3	12	-	-	44	235	-	370	3096
10 Yr. Ave.	13	12	2	12	61	327	0	268	2869

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	9109	189	528	433	1369	72
1930	15	9504	153	512	72	1278	65
1931	49	9131	174	618	359	1669	100
1932	-	9041	215	636	465	1597	217
1933	-	8391	208	607	441	1564	442
1934	103	7033	218	596	3406	1052	960
1935	66	7470	194	658	3049	1030	226
1936	-	8648	137	645	2312	493	133
1937	36	9048	176	593	2365	562	213
1938	-	9063	152	610	1902	735	188
10 Yr. Ave.	27	8644	182	600	1480	1135	262

10 Yr. Ave. Acres - Winter Wheat 12

Popcorn .1 Flaxseed 0

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 12  
LAND UTILIZATION AND YIELDS

New Wine Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPRING WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	141	21065	149	5347	46	4993	40	8	22	128	32
1930	147	21302	145	5540	42	4926	43	3	20	201	39
1931	142	21241	150	5379	32	4925	26	2	13	83	25
1932	139	21286	153	5760	46	5036	43	5	14	108	35
1933	142	20849	147	5936	50	4817	37	8	20	165	25
1934	142	20949	148	4904	44	4560	12	5	8	96	9
1935	143	20790	145	5207	43	4889	42	5	9	125	38
1936	141	21274	151	5656	24	5520	35	-	-	38	35
1937	138	20752	150	6035	45	5200	45	2	30	89	25
1938	143	21222	148	5477	52	5040	32	2	6	55	36
10 Yr. Ave.	142	21073	149	5524	43	4971	36	4	17	109	30

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	6	17	8	19	13	19	-	-	3356
1930	2	18	4	50	49	75	-	20	3219
1931	10	10	-	-	42	-	-	14	3192
1932	7	29	7	11	-	-	-	23	2579
1933	15	27	5	7	18	65	-	67	3058
1934	13	8	49	15	-	-	-	156	2010
1935	28	16	58	15	115	50	-	344	2732
1936	10	5	18	5	10	-	-	498	2938
1937	70	19	10	10	28	-	-	350	2073
1938	64	10	-	-	40	-	-	352	2383
10 Yr. Ave.	22	15	16	14	32	21	0	182	2804

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	23	6353	3	697	89	41	-
1930	27	6458	33	643	197	-	-
1931	-	6853	7	671	-	77	-
1932	8	6962	15	619	150	30	-
1933	31	5923	37	643	187	6	-
1934	34	7975	34	708	286	259	16
1935	45	6526	-	776	279	5	-
1936	23	6232	7	909	80	10	23
1937	-	6321	38	785	101	-	-
1938	13	6720	6	729	118	5	70
10 Yr. Ave.	20	6632	18	718	149	43	11

10 Yr. Ave. Acres - Winter Wheat 8  
 Popcorn 0 Flaxseed 8  
 (Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.



TABLE 13  
LAND UTILIZATION AND YIELDS

19

Feru Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPR. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	154	16005	104	2015	45	1625	31	25	21	127	25
1930	153	16096	105	2198	40	1775	45	37	23	121	39
1931	156	16254	104	2145	35	1722	33	17	22	129	25
1932	156	16297	104	2172	47	1792	45	27	15	158	33
1933	155	16242	105	2089	43	1735	30	30	16	146	23
1934	155	16226	105	1928	43	1331	14	54	8	80	10
1935	154	16222	105	1843	44	1691	37	44	13	76	30
1936	135	16252	120	2073	24	1623	30	31	14	67	20
1937	138	16254	118	2135	38	1847	42	24	12	78	33
1938	138	15747	114	1803	48	1789	35	24	13	55	29
10 Yr. Ave.	149	16160	108	2040	40	1693	35	31	15	104	27

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	47	14	-	-	11	328	-	90	2922
1930	8	16	-	-	9	265	-	90	2674
1931	12	11	3	15	2	112	-	106	2527
1932	22	13	-	-	-	22	-	149	2236
1933	12	21	5	20	-	126	4	300	2404
1934	17	6	14	19	12	32	-	419	1660
1935	13	10	62	18	32	244	-	667	2211
1936	17	19	10	10	3	5	-	873	2518
1937	34	20	12	10	8	2	1	644	2071
1938	5	22	22	16	1	151	-	650	2206
10 Yr. Ave.	19	15	13	16	8	129	.5	399	2343

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	40	7875	291	495	413	90	29
1930	14	7631	390	575	489	149	26
1931	60	8395	335	525	224	128	40
1932	60	8154	386	496	244	496	54
1933	45	8069	450	509	206	440	98
1934	96	8957	557	493	182	742	103
1935	17	8125	501	504	153	788	162
1936	68	7728	549	526	128	783	128
1937	94	7631	607	527	183	782	220
1938	6	7165	494	560	130	856	631
10 Yr. Ave.	50	7973	456	521	235	525	149

10 Yr. Ave. Acres - Winter Wheat 29

Popcorn 2 Flaxseed 0

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 14  
LAND UTILIZATION AND YIELDS

## Prairie Creek Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPRING WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	107	21753	203	5363	39	3630	39	4	8	123	33
1930	111	21978	198	5905	41	3025	47	-	-	81	49
1931	108	22403	207	6006	33	3567	30	5	14	105	30
1932	107	22672	212	6941	33	3900	34	-	-	105	22
1933	108	22951	213	6076	48	4148	31	14	19	114	16
1934	99	22772	230	4925	48	3557	14	18	7	46	10
1935	103	22778	221	5227	50	3603	32	-	-	23	24
1936	107	22892	214	5618	28	4011	34	6	32	37	19
1937	106	22803	215	6516	48	4242	39	-	-	87	30
1938	113	22793	202	5305	50	3767	25	-	-	103	23
10 Yr. Ave.	107	22580	211	5788	42	3745	33	5	15	82	27

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	55	184	-	30	4134
1930	-	-	-	-	79	484	-	43	3788
1931	5	12	-	-	96	105	-	67	2512
1932	10	20	28	12	65	-	-	209	3201
1933	-	-	-	-	40	240	-	159	3778
1934	-	-	-	-	-	-	-	227	2793
1935	-	-	57	16	55	-	-	310	3646
1936	-	-	56	12	128	28	-	415	3558
1937	109	17	-	-	155	-	-	354	2548
1938	70	16	66	18	30	17	-	348	3877
10 Yr. Ave.	19	17	21	15	70	106	0	216	3384

Year	Wild Hay	All Pasture	All Other Crops	Bldgs., Feed Lots, Highways	Wood Lots for Timber Only	Waste-land	Idle Crop Land
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1929	-	7561	1	882	-	-	-
1930	-	8314	2	784	-	-	-
1931	-	9101	1	965	40	-	-
1932	-	7627	3	742	46	4	-
1933	2	7978	3	740	55	-	3
1934	-	10452	70	729	-	60	122
1935	-	9451	-	710	-	6	-
1936	-	8324	-	831	80	139	104
1937	-	7975	4	857	40	48	222
1938	-	8188	22	832	202	144	187
10 Yr. Ave.	.2	8497	11	807	46	40	64

10 Yr. Ave. Acres - Winter Wheat .4

\* Included in "All Tame Hay."

Popcorn 0 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.")

Division of Agricultural Statistics.

TABLE 15  
LAND UTILIZATION AND YIELDS

Table Mound Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPRING WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	144	22778	158	3189	40	2578	39	25	13	169	28
1930	144	22461	156	3527	40	2925	38	45	24	150	35
1931	147	22635	154	3504	31	2825	27	21	15	151	26
1932	143	22614	153	3472	43	2680	39	29	17	204	27
1933	131	22030	168	3667	39	3063	25	44	15	178	18
1934	144	21710	151	3011	42	2291	15	42	6	124	10
1935	142	21623	152	3275	40	2924	30	30	14	91	20
1936	142	21724	153	3433	23	3117	30	28	15	41	27
1937	140	21136	151	3735	40	3155	36	29	10	43	30
1938	140	21235	152	3311	45	2356	30	24	16	46	26
10 Yr. Ave.	142	21995	155	3412	38	2841	31	32	15	120	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	105	466	7	64	4230
1930	-	-	-	-	81	422	-	49	3721
1931	-	-	-	-	89	144	-	99	3478
1932	10	30	-	-	32	137	-	201	3460
1933	18	12	-	-	35	327	-	304	3713
1934	18	14	4	26	77	12	-	418	3878
1935	42	14	-	-	268	552	-	672	4262
1936	6	17	-	-	74	3	-	786	3657
1937	21	17	6	5	101	-	-	468	2803
1938	35	18	4	19	27	191	-	505	3530
10 Yr. Ave.	15	16	1	15	89	225	1	357	3673

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	14	10900	70	863	58	551	19
1930	-	10174	78	762	455	541	2
1931	20	10711	104	838	40	854	-
1932	10	10950	93	826	42	300	6
1933	14	10513	100	661	-	-	24
1934	34	10158	153	684	444	471	321
1935	27	8939	7	862	107	639	150
1936	21	9598	6	864	-	622	257
1937	9	9376	33	799	167	529	330
1938	9	9551	1	816	42	696	287
10 Yr. Ave.	16	10087	64	798	136	570	140

10 Yr. Ave. Acres - Winter Wheat 5

Flaxseed .5 Popcorn .3

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.



TABLE 16  
LAND UTILIZATION AND YIELDS

Taylor Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPR. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	121	21115	175	4923	38	3585	33	12	19	126	14
1930	115	21006	183	5222	39	3499	37	10	20	111	28
1931	120	20500	171	4639	37	3615	23	12	10	195	25
1932	120	20990	175	5307	41	3490	36	13	35	195	27
1933	124	21426	173	5204	47	3489	28	22	26	188	21
1934	122	20768	170	4116	42	3353	14	18	5	100	12
1935	122	20781	170	4403	40	3410	35	3	13	89	25
1936	116	20400	176	4108	21	3115	26	7	16	44	21
1937	116	20716	179	5176	40	3820	40	7	21	34	28
1938	116	20890	180	4675	41	3575	23	5	12	60	24
10 Yr. Ave.	119	20859	175	4777	39	3495	30	11	19	114	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	40	117	-	177	3807
1930	-	-	-	-	45	340	-	52	3338
1931	-	-	7	26	2	55	-	61	2886
1932	-	-	5	12	-	-	-	99	2417
1933	3	22	-	-	-	205	-	231	2721
1934	-	-	15	25	-	-	-	293	2128
1935	-	-	62	14	73	59	-	447	2994
1936	32	13	-	-	-	-	-	573	2731
1937	33	21	-	-	11	-	-	811	2222
1938	5	15	6	14	-	-	-	591	3394
10 Yr. Ave.	7	17	10	17	17	78	0	334	2864

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	7195	47	836	69	475	-
1930	-	7423	44	839	150	325	-
1931	-	7984	41	949	-	170	-
1932	-	8604	42	787	20	110	-
1933	4	8817	78	781	9	110	-
1934	-	10177	60	757	8	-	36
1935	-	8836	7	743	-	61	100
1936	-	9633	-	730	-	-	-
1937	-	2616	7	821	-	-	5969
1938	-	8338	-	832	-	-	-
10 Yr. Ave.	.4	7962	33	808	26	125	610

10 Yr. Ave. Acres - Winter Wheat 3Popcorn 0Flaxseed 1

Source:

\*Included in "All Tame Hay."

Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 17  
LAND UTILIZATION AND YIELDS

Vernon Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPR. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	115	23122	201	5136	40	3261	41	27	21	319	31
1930	111	22389	202	5130	42	3004	44	24	20	541	34
1931	111	22235	200	5153	34	3322	27	21	16	573	23
1932	118	22141	188	5365	41	3189	38	23	18	735	27
1933	113	21339	189	5290	50	3118	33	100	19	831	19
1934	115	21001	183	4323	43	3157	17	52	8	413	9
1935	115	21196	184	4384	44	3431	37	48	9	144	20
1936	114	22134	194	4798	25	3802	32	34	14	136	21
1937	113	22250	197	5274	45	3890	40	15	9	187	25
1938	115	23028	200	4683	45	3658	25	18	7	162	29
10 Yr. Ave.	114	22084	194	4954	41	3383	33	36	15	404	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres *	Sweet Clover Acres	Alfalfa Acres*	All-Tame Hay Acres
1929	-	-	-	-	73	322	-	160	3778
1930	-	-	-	-	329	423	-	63	3460
1931	-	-	-	-	278	95	-	87	3404
1932	-	-	30	11	132	30	-	89	3165
1933	3	15	35	14	112	528	-	102	3649
1934	10	4	53	11	2	27	-	235	2891
1935	-	-	-	-	276	159	-	450	3899
1936	-	-	37	14	67	-	-	618	3327
1937	-	-	55	16	84	-	2	555	2926
1938	4	20	123	15	28	71	-	471	3695
10 Yr. Ave.	2	10	33	14	138	166	.2	283	3419

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	8907	77	986	503	55	-
1930	-	8878	80	785	68	90	-
1931	-	8693	72	682	6	31	-
1932	-	8433	79	792	63	135	-
1933	-	7290	124	680	107	-	-
1934	-	8347	175	731	486	239	122
1935	-	7977	198	577	174	88	-
1936	-	8192	129	769	632	64	147
1937	-	8325	131	766	531	60	4
1938	-	8770	31	1075	331	45	405
10 Yr. Ave.	0	8381	110	784	290	81	68

10 Yr. Ave. Acres - Winter Wheat 5

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 18  
LAND UTILIZATION AND YIELDS

Washington Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPRING WHEAT		BARLEY	
				Acres.	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	101	22225	220	4410	36	2881	32	58	10	315	25
1930	104	22947	221	4547	40	3393	37	42	17	287	28
1931	106	22835	215	4721	40	3270	28	37	20	306	27
1932	106	22855	216	4984	42	3143	34	71	15	256	29
1933	119	22856	192	5037	48	3375	25	83	13	280	18
1934	134	22705	169	3596	37	2735	14	63	10	173	11
1935	124	22514	182	3897	43	3316	26	47	10	105	20
1936	127	22495	177	4205	26	3543	27	34	14	49	22
1937	130	22568	174	4283	41	3848	33	24	14	68	25
1938	115	22269	194	4021	46	3602	23	12	18	80	24
10 Yr. Ave.	117	22627	194	4370	40	3311	28	47	14	192	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	187	48	-	11	4808
1930	-	-	-	-	198	202	-	19	4632
1931	-	-	-	-	46	-	-	-	3742
1932	-	-	-	-	11	-	-	58	3485
1933	-	-	-	-	-	35	-	139	3784
1934	-	-	6	17	2	-	-	246	3573
1935	23	8	8	9	420	271	-	446	3686
1936	32	6	-	-	174	23	-	736	3795
1937	151	13	-	-	82	2	-	475	3299
1938	42	7	-	-	64	237	5	666	4015
10 Yr. Ave.	25	11	1	12	118	82	5	280	3882

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	8635	105	532	190	-	104
1930	-	9306	74	468	-	-	-
1931	-	9860	91	762	-	-	-
1932	-	9865	103	937	-	-	-
1933	-	9456	118	723	-	-	-
1934	-	11651	121	785	-	-	-
1935	-	10172	-	840	-	-	-
1936	-	9676	-	901	-	-	86
1937	-	9909	-	790	55	9	50
1938	-	9600	22	666	125	-	15
10 Yr. Ave.	0	9813	63	740	37	1	26

10 Yr. Ave. Acres - Winter Wheat 0

Popcorn 2 Flaxseed 0

Source: Iowa Department of Agriculture.  
(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

\*Included in "All Tame Hay."



TABLE 19  
LAND UTILIZATION AND YIELDS

Whitewater Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPR. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	140	21856	156	4495	37	2628	38	-	-	70	24
1930	89	21858	246	4765	38	2939	39	-	-	35	26
1931	93	22073	237	4898	31	2936	26	-	-	19	25
1932	92	22064	240	5193	42	3123	39	15	10	44	30
1933	90	22052	245	5117	45	2904	28	-	-	90	15
1934	88	21971	250	4331	43	2422	12	7	29	12	15
1935	88	21927	249	4501	43	2636	32	6	20	29	29
1936	90	21945	244	4284	24	2639	28	-	-	10	20
1937	92	21916	238	4619	41	2931	36	-	-	32	40
1938	90	21974	244	4465	40	2924	22	-	-	32	34
10 Yr. Ave.	95	21964	231	4667	39	2824	30	3	17	37	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	20	11	-	-	2	-	-	-	3386
1930	8	4	-	-	19	243	-	5	3274
1931	16	13	-	-	-	12	-	34	2969
1932	16	14	-	-	29	-	-	123	2610
1933	15	11	56	10	23	266	-	70	2753
1934	10	10	-	-	-	-	-	141	2039
1935	7	6	46	20	98	173	-	199	2528
1936	-	-	99	10	10	20	-	174	2373
1937	85	16	-	-	43	-	-	123	1373
1938	82	7	-	-	56	64	-	143	2840
10 Yr. Ave.	26	11	20	12	28	79	0	102	2614

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	10872	58	245	80	-	-
1930	-	10335	41	358	84	-	-
1931	-	10428	46	297	414	-	-
1932	-	10179	55	633	135	26	1
1933	18	9990	38	531	417	18	32
1934	-	11736	55	552	100	70	637
1935	5	10695	16	604	301	287	168
1936	22	10862	8	635	352	197	404
1937	6	11386	30	632	169	147	413
1938	-	10428	35	692	40	159	221
10 Yr. Ave.	5	10691	38	523	209	90	183

10 Yr. Ave. Acres - Winter Wheat 8

Popcorn 0 Flaxseed 0 Source: (Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Iowa Department of Agriculture.  
Division of Agricultural Statistics.

TABLE 20  
LAND UTILIZATION AND YIELDS

Total Incorporated Town Data - Bernard, Cascade, Dubuque, Dyersville, Epworth, Farley, Holy Cross, Luxemburg, New Vienna, Worthington, Zwingle, Asbury, Balltown, Bankston, Centralia, Couler, Durango, Graf, Peosta, Riverside, Sageville, Sherrill

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		SPRING WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	96	3974	41	809	40	507	32	2	20	21	33
1930	102	3691	36	737	42	468	35	-	-	25	35
1931	105	4548	43	1123	30	578	24	-	-	13	18
1932	97	4537	47	1200	44	662	39	3	13	11	29
1933	120	6023	50	1480	42	809	29	14	19	46	16
1934	135	6754	50	1462	42	848	11	4	18	15	9
1935	130	6397	49	1298	38	872	35	-	-	21	21
1936	123	5518	45	1312	22	793	27	-	-	16	25
1937	112	5885	53	1530	35	821	39	-	-	21	29
1938	107	5903	55	1446	44	1013	27	-	-	10	33
10 Yr. Ave.	113	5323	47	1240	38	737	29	2	18	20	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	7	-	9	641
1930	-	-	1	5	4	6	-	20	518
1931	-	-	-	-	6	-	-	184	640
1932	-	-	-	-	-	-	-	79	691
1933	3	10	5	10	-	18	5	91	847
1934	-	-	10	16	14	-	-	105	983
1935	24	6	-	-	22	12	-	172	944
1936	14	15	-	-	-	-	-	190	935
1937	28	18	-	-	2	-	-	213	776
1938	-	-	9	2	-	-	-	187	919
10 Yr. Ave.	7	13	2	9	5	4	.5	125	789

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber Only Acres	Waste-land Acres	Idle Crop Land Acres
1929	12	1514	179	191	4	37	7
1930	31	1422	145	169	2	169	-
1931	30	1667	135	189	55	101	11
1932	21	1431	192	185	43	97	1
1933	25	2154	156	246	86	141	6
1934	20	2488	152	302	169	180	107
1935	23	2293	291	263	190	111	45
1936	2	1711	167	219	96	225	28
1937	-	1741	175	259	173	106	253
1938	3	2083	68	235	31	70	16
10 Yr. Ave.	17	1850	166	226	85	129	47

10 Yr. Ave. Acres - Winter Wheat 0

\*Included in "All Tame Hay."

Popcorn 0 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.



TABLE 21  
COUNTY LIVESTOCK NUMBERS  
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	28,360	11,175	9,617	368	-	75,621
1880	36,507	14,086	12,323	569	10,930	71,695
1890	50,252	17,729	13,528	269	4,484	66,331
1900	54,333	20,070	12,673	183	6,400	88,995
1910	52,346	20,672	13,948	53	6,824	72,872
1920	58,049	26,507	12,802	187	5,763	71,735
1925	51,237	23,561	11,105	271	4,233	55,478
1930	53,522	24,855	10,775	387	7,062	97,990
1935	52,692	27,487	9,447	313	6,100	63,987
1936	53,231	27,307	9,068	277	5,151	71,519
1937	53,242	26,959	9,092	321	4,256	58,798
1938	52,574	26,681	9,074	298	4,026	70,901
1939	52,852	26,832	8,936	302	4,855	72,773

The figures in this table for the years 1870-1935 inclusive have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted State farm assessors' figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 22 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted State farm assessors' figures.

\* Includes Milk Cows.

TABLE 22  
LIVESTOCK NUMBERS  
By Townships

Township	1936					1937				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Cascade	445	19	3090	137	4615	465	14	2749	19	3328
Center	460	17	3122	180	2464	452	22	3105	221	1643
Concord	636	-	3249	245	2555	599	3	3137	21	1753
Dodge	651	18	3107	66	5148	595	21	2743	24	3576
Dubuque	356	25	2429	146	1071	342	23	2260	120	1127
Iowa	452	6	1946	361	3000	429	5	1937	180	2200
Jefferson	620	2	3500	224	2808	708	4	3610	198	1971
Liberty	508	10	2557	151	3634	536	11	2641	211	2472
Masolem	347	12	2317	183	1282	369	20	2360	130	1106
New Wine	457	14	2124	-	5274	446	20	2045	124	3942
Peru	391	2	2028	42	1124	401	4	2021	33	925
Prairie Creek	514	18	3431	209	3814	518	23	3411	241	4336
Table Mound	366	26	3099	336	2215	367	35	3193	239	2028
Taylor	459	6	2923	242	3816	434	5	2389	2255	3095
Vernon	571	12	4269	368	4569	579	9	3793	251	4481
Washington	394	12	2732	183	3055	378	14	2768	180	2423
Whitewater	572	19	3729	209	3849	490	22	3529	276	2972
ALL TOWNS	215	9	987	64	1386	174	12	809	92	445
COUNTY	8414	227	50639	3346	55679	8282	267	48500	2785	43823

Township	1938					1939				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Cascade	473	13	2949	36	3689	366	15	2865	64	4110
Center	420	10	2779	268	2016	428	15	3106	185	3113
Concord	589	3	2957	15	3052	606	3	3038	145	2795
Dodge	605	16	2649	10	4484	560	22	2899	64	4620
Dubuque	386	22	2244	107	1180	377	24	2341	191	1527
Iowa	431	6	1996	113	2600	450	10	1899	271	2900
Jefferson	707	6	3379	194	2512	718	4	3440	194	3060
Liberty	522	12	2629	193	2730	476	14	2609	283	3441
Masolem	367	22	2303	124	1474	347	26	2412	161	1389
New Wine	535	25	2322	197	5099	566	30	2417	291	5668
Peru	429	5	1972	23	828	406	4	1970	16	1320
Prairie Creek	518	20	3202	230	4915	513	11	3330	251	5578
Table Mound	357	36	3076	234	2010	347	32	3065	177	2248
Taylor	449	9	2582	177	3641	475	8	2594	281	3665
Vernon	553	8	4137	162	4410	520	6	3791	176	4644
Washington	401	12	2543	417	2869	473	12	2768	441	3349
Whitewater	466	22	3227	197	3632	422	19	3213	232	3806
ALL TOWNS	133	6	730	100	414	197	3	791	67	706
COUNTY	8341	253	47676	2797	51555	8247	258	48548	3490	57939

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 21 for magnitude of the bias.

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 23  
CREAMERY STATISTICS  
1905-1939

Year	Number of Creameries In County	Butter Made	Butter Sold In Iowa	Butter Sold Out of Iowa
		Thousand Pounds	Thousand Pounds	Thousand Pounds
1905	21	2,328	265	2,063
1906	16	1,788	117	*
1907	19	2,416	370	*
1908	17	2,724	289	*
1909	16	4,008	460	*
1910	17	3,193	454	*
1911	16	3,065	410	*
1912	18	3,323	528	2,796
1913	17	3,014	568	2,446
1914	17	2,185	397	1,788
1915	17	2,457	525	1,932
1916	14	3,097	627	2,469
1917	13	4,156	1,405	1,572
1918	15	3,725	456	3,347
1919	14	5,036	161	3,793
1920	14	5,246	943	1,132
1921	15	5,607	984	4,513
1922	15	5,760	1,343	3,892
1923	15	5,542	894	4,596
1924	15	5,073	1,052	4,021
1925	15	5,630	808	5,521
1926	17	5,426	681	4,705
1927	17	4,542	794	3,458
1928	16	4,522	770	3,675
1929	16	4,856	1,945	4,155
1930	16	5,089	856	4,174
1931	16	4,685	866	3,822
1932	16	4,271	1,000	3,417
1933	17	4,517	1,457	3,059
1934	17	5,275	1,196	4,071
1935	16	5,211	1,714	3,514
1936	16	4,878	1,868	2,578
1937	16	4,819	2,111	2,709
1938	16	5,764	2,314	3,448
1939	*	*	*	*

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

\* Not given in source.

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 24  
CHICKENS AND EGGS  
1880-1935

Year	Chickens	Eggs Produced
	Number	Dozen
1880	132,510	655,671
1885	142,227	570,432
1890	180,082	835,554
1895	170,301	614,771
1900	200,883	939,710
1905	242,796	825,054
1910	270,253	882,541
1915	285,984	1,081,574
1920	270,466	1,090,823
1925	273,139	1,044,210
1930	284,625	1,672,541
1935	291,925	1,396,171

Source: U.S. Agricultural Census.  
Iowa Agricultural Census.



TABLE 25  
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

Year	Number of Farms	GRAIN CROPS								
		Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck-wheat	Soy-beans	Flax-seed
1930	2308	2070	1867	22	159	406	11	0	5	1
1932	2257	2083	1900	27	146	427	18	0	13	0
1934	2346	2158	1732	18	178	260	19	1	32	3
1936	2326	2135	1908	23	118	145	19	<u>1/</u>	20	0
1938	2349	2143	1936	44	59	156	54	<u>1/</u>	28	0
Average	2317	2118	1869	27	132	279	24	0	20	1
Year	Pop-corn	HAY CROPS								Wild Hay
		Clover and Timothy	Alfalfa	Soy-bean	Grain Cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	
1930	0	1729	120	16	<u>1/</u>	264	210	1	21	25
1932	1	1034	267	197	42	93	831	104	222	42
1934	3	1075	592	873	197	212	167	116	936	62
1936	0	1818	1021	138	42	<u>1/</u>	<u>1/</u>	<u>1/</u>	120	32
1938	0	1752	841	262	32	<u>1/</u>	<u>1/</u>	<u>1/</u>	211	13
Average	1	1482	568	297	78	190	403	74	302	35
Year	GRASS SEED			All Pasture	LIVESTOCK					
	Timothy	Red Alsike Clover	Sweet Clover		Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow
1930	188	419	0	2181	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	1690
1932	89	47	1	2208	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	1690
1934	16	39	1	2282	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	1746
1936	71	24	3	2265	1972	125	2083	193	1860	1716
1938	82	178	3	2274	1972	209	1975	226	1898	1781
Average	89	141	2	2242	1972	167	2029	210	1879	1725
Year	EQUIPMENT				MISCELLANEOUS					Other Crops
	Tractors	Trucks	Autos	Radios	Potatoes	Apples	Timber and Wood	Waste-land	Idle Crop Land	
1930	467	315	1918	955	1474	71	331	590	12	154
1932	472	290	1843	703	1610	639	269	616	45	158
1934	454	285	1934	780	1771	360	399	848	337	268
1936	633	314	1933	1239	1827	82	204	614	139	647
1938	857	275	1941	1445	<u>1/</u>	<u>1/</u>	242	803	185	390
Average	577	296	1914	1024	1670	288	289	694	144	323

1/ Not given in source.

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.



TABLE 26  
FARM AND LAND TENURE

Year	OWNERS				PART-OWNERS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1,533	67.0	238,720	65.5	180	7.9	33,831	9.3
1930	1,580	68.5	241,208	66.4	169	7.3	32,185	8.8
1932	1,424	63.1	226,784	61.4	179	7.9	35,041	9.5
1934	1,433	61.1	223,102	60.7	185	7.9	32,450	8.8
1936	1,395	60.0	213,945	58.4	153	6.6	30,751	8.4
1938	1,478	62.9	222,513	60.4	152	6.5	27,877	7.6
1928-38 Average	1,474	63.8	227,712	62.1	170	7.3	32,023	8.8

Year	TENANTS				TOTALS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	574	25.1	91,711	25.2	2,287	100.0	364,262	100.0
1930	559	24.2	90,083	24.8	2,308	100.0	363,476	100.0
1932	654	29.0	107,342	29.1	2,257	100.0	369,167	100.0
1934	728	31.0	111,853	30.5	2,346	100.0	367,405	100.0
1936	778	33.4	121,854	33.2	2,326	100.0	366,550	100.0
1938	719	30.6	117,639	32.0	2,349	100.0	368,029	100.0
1928-38 Average	668	28.9	106,747	29.1	2,312	100.0	366,482	100.0

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 27  
YEARS OF TENURE  
January 1, 1935

Owners	Dubuque County		State of Iowa	
	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year	54	3.9	4,442	5.2
1 year	28	2.0	3,198	3.8
2 years	58	4.2	3,282	3.8
3 years	32	2.3	2,857	3.4
4 years	47	3.4	3,228	3.8
5-9 years	197	14.3	11,726	13.8
10-14 years	206	15.0	11,279	13.2
15 years and over	757	54.9	45,076	53.0
TOTALS	1,379	100.0	85,088	100.0
Tenants				
On present farm less than 1 year	159	20.2	21,763	20.1
1 year	123	15.6	15,053	13.9
2 years	98	12.5	11,555	10.7
3 years	48	6.1	8,285	7.7
4 years	57	7.3	7,564	7.0
5 years and over	301	38.3	43,826	40.6
TOTALS	786	100.0	108,046	100.0

Source: U. S. Agricultural Census.

TABLE 28  
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Acres in Farms	Number of Farms									
	1928		1930		1932		1934		1936	
	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total
0- 9	62	2.71	65	2.82	40	1.77	80	3.41	71	3.05
10- 29	161	7.04	157	6.80	139	6.16	151	6.44	156	6.71
30- 49	138	6.04	142	6.15	130	5.76	126	5.37	130	5.59
50- 69	81	3.54	95	4.12	75	3.32	85	3.62	84	3.61
70-109	350	15.30	352	15.25	350	15.51	361	15.39	369	15.86
110-149	375	16.40	377	16.33	371	16.44	395	16.84	393	16.90
150-189	451	19.72	449	19.45	485	21.49	473	20.17	471	20.25
190-229	275	12.02	278	12.05	283	12.54	295	12.58	287	12.34
230-269	182	7.96	179	7.76	165	7.31	169	7.21	167	7.18
270-309	80	3.50	80	3.47	83	3.68	77	3.28	79	3.40
310-349	49	2.14	52	2.25	46	2.04	49	2.09	41	1.76
350-389	29	1.27	37	1.60	36	1.60	31	1.32	32	1.37
390-429	22	.96	21	.91	27	1.20	23	.98	22	.95
430-469	12	.52	7	.30	8	.35	13	.55	7	.30
470-509	5	.22	2	.09	1	.04	5	.21	5	.21
510-549	5	.22	4	.17	5	.22	4	.17	2	.09
550-589	2	.09	3	.13	3	.13	3	.13	5	.21
590-629	0	0	0	0	2	.09	1	.04	0	0
630-669	2	.09	2	.09	3	.13	2	.08	2	.09
670-709	1	.04	1	.04	1	.04	1	.04	1	.04
710-over	5	.22	5	.22	4	.18	2	.08	2	.09
Total Farms	2287	100.00	2308	100.00	2257	100.00	2346	100.00	2326	100.00
									2349	100.00

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 29  
AUTOS, TRUCKS, TRACTORS AND RADIOS  
1926-1939

Year	Automobiles	Trucks	Tractors	Radios
1926	2,207	273	293	255
1927	2,419	304	323	452
1928	2,493	297	394	607
1929	2,406	265	362	670
1930	2,485	301	409	896
1931	2,414	328	468	960
1932	2,304	309	444	868
1933	2,198	298	479	710
1934	2,223	322	476	592
1935	2,249	295	463	783
1936	2,164	311	504	1,056
1937	2,100	327	632	1,345
1938	2,126	288	769	1,469
1939	2,117	286	879	1,452

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.



TABLE 30  
ACREAGE OWNED BY CORPORATIONS  
January 1, 1937

Township	Insurance Companies	Banks	Land & Mort- gage Companies	Federal Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corporate Owned
Prairie Creek	940	80	-	-	320	200	1,540	6.56
Washington	160	160	-	-	-	-	320	1.44
White Water	-	196	-	-	95	-	291	1.45
Cascade	1,039	120	-	-	87	-	1,246	6.00
Vernon	701	660	-	-	150	2,940	4,451	17.81
Table Mound	-	-	-	-	-	342	342	1.65
Taylor	280	740	-	-	422	160	1,602	7.63
Dodge	380	-	-	-	-	-	380	1.68
Center	382	304	-	-	-	359	1,045	4.70
Dubuque & Julien	-	270	-	-	-	70	340	1.96
Iowa	360	240	-	160	-	219	979	4.67
New Wine	380	-	-	-	-	-	380	1.65
Jefferson	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-
Concord	722	120	-	-	-	-	842	3.79
Liberty	160	160	-	-	-	280	600	2.78
Mosolem	240	550	-	-	-	-	790	4.33
County Total	5,744	3,600	0	160	1,074	4,570	15,148	4.18

Source: Department of Economics & Sociology,  
Iowa State College.

TABLE 31  
ACREAGE OWNED BY CORPORATIONS  
January 1, 1939

Township	Insurance Companies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Prairie Creek	410	80	-	-	-	200	690	2.94
Washington	-	296	-	80	-	-	376	1.69
White Water	-	39	-	-	-	-	39	.19
Cascade	879	236	20	276	-	-	1,411	6.80
Vernon	871	130	-	-	-	2,940	3,941	15.77
Table Mound	-	-	-	160	-	1,062	1,222	5.91
Taylor	160	500	-	-	422	160	1,242	5.92
Dodge	180	-	-	-	-	-	180	.80
Center	342	-	-	-	-	704	1,046	4.71
Dubuque & Julien	-	200	-	-	-	60	260	1.50
Iowa	240	240	150	160	315	259	1,364	6.51
New Wine	300	-	-	-	-	-	300	1.31
Jefferson	-	-	-	-	-	46	46	.18
Peru	-	-	-	-	-	-	-	-
Concord	722	-	-	-	-	-	722	3.25
Liberty	240	160	-	-	-	570	970	4.50
Mosolem	240	-	-	-	-	-	240	1.32
County Total	4,584	1,881	170	676	737	6,001	14,049	3.88

Source: Department of Economics & Sociology,  
Iowa State College.

TABLE 32  
VALUE OF FARM LAND AND BUILDINGS  
1880-1935

Year	Number of Farms*	Number of Acres*	Value of Land	Value of Buildings	Value of Land and Buildings	Value of Land & Bldgs.	
						Per Acre	Per Farm
1880	2,592	373,233	\$ -	\$ -	\$11,456,450	\$ 30.69	\$ 4,420
1890	2,290	352,240	-	-	13,755,390	39.05	6,008
1900	2,485	367,203	13,931,470	3,336,240	17,267,710	47.02	6,949
1910	2,403	366,390	22,683,258	5,908,080	28,591,338	78.04	11,898
1920	2,372	366,017	44,612,589	10,142,360	54,754,949	149.60	23,084
1925	2,324	350,324	30,058,207	11,971,020	42,029,227	119.97	18,085
1930	2,276	362,012	27,099,379	13,489,926	40,589,305	112.12	17,834
1935	2,482	365,630	-	-	24,644,469	67.40	9,929

\* Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U. S. Agricultural Census.

TABLE 33  
REAL PROPERTY AND MONEYS AND CREDITS TAXES  
COLLECTIBLE IN 1939, FOR ALL PURPOSES  
(Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax	\$72,862.54	\$38,602.59	\$111,465.13
Soldiers' Bonus Tax	21,462.55	7,394.20	28,856.75
General County Tax	54,646.89	28,951.94	83,598.83
Court Expense Tax	16,357.63	8,666.28	25,023.91
Poor Tax	54,646.89	28,951.94	83,598.83
Insane Tax, State Hospital	20,947.97	11,098.25	32,046.22
Insane Tax, County Hospital	3,278.81	1,737.12	5,015.93
County School Tax	9,107.82	4,825.32	13,933.14
Soldiers' Relief Tax	9,107.82	4,825.32	13,933.14
General County Bond Tax	42,515.30	22,524.61	65,039.91
Court House Tax	-	-	-
Emergency Tax	36,431.27	19,301.29	55,732.56
Bovine Tuberculosis Eradication	-	-	-
Secondary Roads - Construction	1,492.23	21,713.96	23,206.19
Secondary Roads - Maintenance	26,500.12	94,093.81	120,593.93
District School Tax	592,226.20	96,931.36	689,157.56
City Tax	687,213.25	-	687,213.25
Miscellaneous Taxes	28,861.80	13,338.59	42,200.39
Total	1,676,166.86	404,448.81	2,080,615.67*

\*Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report,  
State Board of Assessment and Review.



TABLE 34  
NUMBER OF SCHOOLS BY TYPE

Type of School	Number of Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	-	9	9
2. One-room rural elementary	108	104	100
3. Two-room (or more) rural elementary	2	2	2
4. Elementary, not rural	20	19	16
5. Separately organized Jr. High	3	2	2
6. Jr.-Sr. High, one organization	-	-	1
7. Separately organized Sr. High	1	1	1
8. Regular High, 4 years or less	5	6	4
9. Junior College	-	-	-
Total Number of Schools	139	143	135

TABLE 35  
ENROLLMENT IN SCHOOLS BY TYPE

Type of School	Enrollment in Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	449	398	417
2. One-room rural elementary	1,545	1,426	1,351
3. Two-room (or more) rural elementary	149	161	115
4. Elementary, not rural	2,806	2,240	2,024
5. *Jr.-Sr. High, one organization	1,978	2,152	2,167
6. Regular High, 4 years or less	434	166	139
7. Junior College	-	-	-
8. Ungraded	-	288	238
Total Enrollment in all Schools	7,361	6,831	6,451

\* Includes enrollment for School Types 5, 6 and 7 in Table 34.

Sources: Annual Reports of County Superintendents' to  
State Department of Public Instruction.

TABLE 36  
MILES OF ROADS BY TYPE  
January 1, 1939

Type of Surface	Primary Roads Outside Corporation	Secondary Roads		Total Mileage in Road System
		County Trunk	Local County	
Earth				
Unimproved	-	-	210.58	210.58
Improved	-	-	285.64	285.64
Surfaced				
Soil Surfaced	-	-	-	-
Shale	-	-	-	-
Gravel	34.6	-	-	34.60
Stone	-	79.89	209.98	289.87
Paved				
Bituminous	-	3.00	-	3.00
Concrete	78.9	-	-	78.90
Brick	-	-	-	-
County Total	113.5	82.89	706.20	902.59

Source: Annual Report, 1938,  
Iowa Highway Commission.

Name	Rank	Regiment	Company	Remarks
John Smith	Private	1st	A	Killed in action
James Brown	Private	2nd	B	Wounded
William Jones	Private	3rd	C	Missing
Robert Taylor	Private	4th	D	Captured
Thomas White	Private	5th	E	Killed in action
George Miller	Private	6th	F	Wounded
Charles Wilson	Private	7th	G	Missing
Edward Davis	Private	8th	H	Captured
Richard Green	Private	9th	I	Killed in action
Henry Adams	Private	10th	J	Wounded
Samuel Baker	Private	11th	K	Missing
Nathan Clark	Private	12th	L	Captured
Abraham Hall	Private	13th	M	Killed in action
Ezekiel King	Private	14th	N	Wounded
Isaac Wright	Private	15th	O	Missing
Nathaniel Scott	Private	16th	P	Captured
Oscar Green	Private	17th	Q	Killed in action
Solomon White	Private	18th	R	Wounded
Timothy Brown	Private	19th	S	Missing
Vernon Taylor	Private	20th	T	Captured
Walter King	Private	21st	U	Killed in action
Xavier Wright	Private	22nd	V	Wounded
Yvonne Scott	Private	23rd	W	Missing
Zachary Green	Private	24th	X	Captured